

PATENT APPLICATION

Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

. Enclosed herewith for filing is the following utility patent

application.

Applicant(s):

Joseph Carmine Centanni, Sr.

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Alan H. Gnauck

Robert Meachem Jopson Colin J. McKinstrie

Stojan Radic

Title of application:

METHOD AND APPARATUS FOR MULTI-BAND

OPTICAL SWITCHING USING

MULTI-PUMP PARAMETRIC DEVICES

Pages of specification:

17 (12 + 3 pages of claims, 1 page abstract and 1 cover page)

Sheets of drawing:

Executed on:

5 (formal)

PATENT APPLICATION FILING FEE CALCULATION

Attorney Docket #:

Centanni 2-32-9-22-5-7 (LCNT/126046)

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	No. File	ed Less	Rate/	/Claim	Fee
Total					
Claims	21	-20	1 >	\$18.00	\$ 18.00
Independent				. 410.00	ų 10 . 00
Claims	2	- 3	0 >	\$86.00	\$000.00
	Mir	nimum Filir	ıg Fee		\$770.00
	Mul	tiple Depend	ency Fe	е	•
		applicable	- \$290.0	00)	\$000.00
Total Filing	g Fee (Large	e Entity)			\$788.00
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TOTAL FILING FEE DUE

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\$788.00

Please find enclosed a check for \$828.00 to cover the application filing and assignment recording fees. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

Also enclosed herewith for filing in connection with the enclosed application are:

	Oath;
XX	Declaration and Power of Attorney;
XX	
	Letter referencing previously filed disclosure
	document; number filed;
	Verified Statement claiming small entity status;
XX	An assignment of the application to: LUCENT
	TECHNOLOGIES INC. (w/recordation cover sheet)
	_Claim(s) to priority
	Serial Number Filing date
	_A certified copy of a patent
	application or inventor's certificate, filed
	, and serial no, upon
	which a claim to priority is made;
XX	_Check in amount of \$828.00
XX	Other: Postal Card Receipt

Respectfully submitted,

12/12/03

Eamon J. Wall, Attorney

Reg. No. 39,414

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EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: <u>EV177156761US</u>

Date of deposit: $\frac{12/12/63}{}$

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, MAIL STOP PATENT APPLICATION, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

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